

1234 MARKET ST  
FL 4  
PHILADELPHIA, PA 19107-3701

Southeastern Pennsylvania Transportation Authority  
2022 Annual Agency Profile  
NTD ID 30019

<http://www.septa.org/>

General Information

Urbanized Area Statistics - 2020 Census

Philadelphia, PA--NJ--  
DE--MD  
1,898  
5,696,125  
Other UZAs Served:  
Pennsylvania Non-UZA,Trenton, NJ

Service Consumed

733,078,479 Annual Passenger Miles (PMT)  
174,229,654 Annual Unlinked Trips (UPT)  
572,906 Average Weekday Unlinked Trips  
260,370 Average Saturday Unlinked Trips  
236,123 Average Sunday Unlinked Trips

Database Information

Reporter Type: Full Reporter  
Asset Type: Tier I (Rail)  
TAM Sponsor NTDID:

Service Area Statistics

844.00  
3,475,337

Service Supplied

78,158,879 Annual Vehicle Revenue Miles (VRM)  
6,519,502 Annual Vehicle Revenue Hours (VRH)  
1,962 Vehicles Operated in Maximum Service (VOMS)  
2,827 Vehicles Available for Maximum Service (VAMS)

Assets

Revenue Vehicles 2,784  
Service Vehicles 793  
Facilities 23  
Track Miles 925.21  
Lane Miles 33

Modal Characteristics

Overview

Overview	Vehicles Operated in Maximum Service		Uses of Capital Funds					
	Mode	Directly Operated	Purchased Transportation	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
	Commuter Rail	277	0	\$19,477,924	\$132,732,457	\$43,671,033	\$901,848	\$196,783,262
	Street Car Rail	92	0	\$9,726,600	\$11,595,860	\$239,954	\$450,352	\$22,012,766
	Heavy Rail	238	0	\$25,332,805	\$62,331,153	\$21,171,124	\$1,172,935	\$110,008,017
	Trolleybus	29	0	\$0	\$159,631	\$0	\$0	\$159,631
	Bus	1,089	3	\$28,907,734	\$3,727,128	\$18,313,653	\$1,338,458	\$52,286,973
	Demand Response	0	234	\$0	\$0	\$0	\$0	\$0
	Total	1,725	237	\$83,445,063.00	\$210,546,229	\$83,395,764	\$3,863,593	\$381,250,649

Operating Characteristics

Mode	Operating Expenses	Fare Revenues	Total Uses of Capital Funds	Annual Passenger Miles	Annual Unlinked Trips	Annual Vehicle Revenue Miles	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Vehicles Operated in Maximum Service	Percent Spare Vehicles	Average Fleet Age in Years
Commuter Rail	\$309,426,507	\$56,363,232	\$196,783,262	214,528,260	16,340,688	14,712,833	747,253	446.94	411	277	50.0%	33.1
Street Car Rail	\$76,339,875	\$12,249,760	\$22,012,766	26,601,998	10,470,047	2,026,697	237,827	82.93	141	92	50.0%	41.3
Heavy Rail	\$212,247,719	\$53,638,079	\$110,008,017	219,803,311	52,499,263	15,691,660	1,024,991	74.90	363	238	50.0%	30.1
Trolleybus	\$14,939,677	\$3,095,802	\$159,631	6,074,373	3,011,436	701,398	84,297	30.56	38	29	30.0%	14.0
Bus	\$693,070,836	\$101,519,176	\$52,286,973	260,968,256	91,193,686	39,316,921	3,884,156	2.40	1,417	1,092	30.0%	8.2
Demand Response	\$46,327,284	\$2,716,787	\$0	5,102,281	714,534	5,709,370	540,978	0.00	457	234	100.0%	4.3
Total	\$1,352,351,898	\$229,582,836	\$381,250,649	733,078,479	174,229,654	78,158,879	6,519,502	638.00	2,827	1,962	44.1%	

Metrics

Service Efficiency			Service Effectiveness				UPT per Vehicle Revenue Hour
Mode	Operating Expenses per Vehicle Revenue Mile	Operating Expenses per Vehicle Revenue Hour	Mode	Operating Expenses per Passenger Miles Traveled	Operating Expenses per Unlinked Passenger Trip	Unlinked Passenger Trip per Vehicle Revenue Mile	
Commuter Rail	\$21.03	\$414	Commuter Rail	\$1.44	\$18.94	1.1	21.9
Street Car Rail	\$37.67	\$321	Street Car Rail	\$2.87	\$7.29	5.2	44.0
Heavy Rail	\$13.53	\$207	Heavy Rail	\$0.97	\$4.04	3.3	51.2
Trolleybus	\$21.30	\$177	Trolleybus	\$2.46	\$4.96	4.3	35.7
Bus	\$17.63	\$178	Bus	\$2.66	\$7.60	2.3	23.5
Demand Response	\$8.11	\$86	Demand Response	\$9.08	\$64.84	0.1	1.3
Total	\$17.30	\$207.43	Total	\$1.84	\$7.76	2.2	26.7

Financial Information

Sources of Operating Funds Expended

Directly Generated \$264,712,137  
Federal Government \$332,971,162  
Local Government \$103,691,110  
State Government \$697,877,046

Total Operating Funds Expended \$1,399,251,455

Sources of Capital Funds Expended

Directly Generated \$0  
Federal Government \$137,877,009  
Local Government \$9,618,402  
State Government \$233,755,238

Total Capital Funds Expended \$381,250,649

Summary of Operating Expenses (OE)

Labor \$1,039,377,286 76.9%  
Materials and Supplies \$88,382,483 6.5%  
Purchased Transportation \$36,589,911.00 2.7%  
Other Operating Expenses \$188,002,218 13.9%

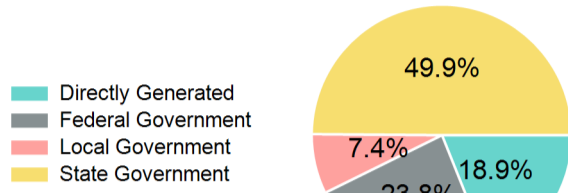
Total Operating Expenses \$1,352,351,898 100.0%

Reconciling OE Cash Expenditures \$46,899,557

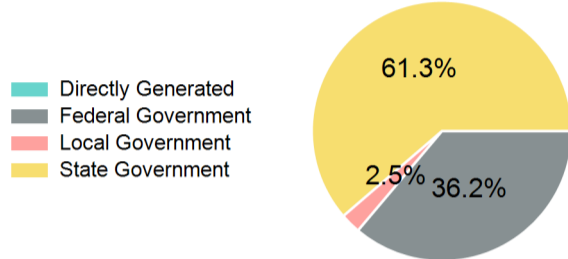
Purchased Transportation (Reported Separately) \$0

2022 Funding Breakdown

Operating Funding Sources

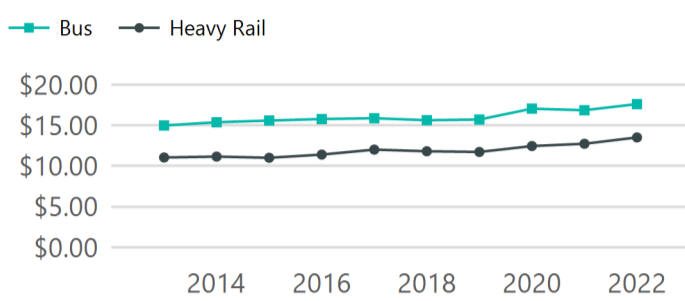


Capital Funding Sources

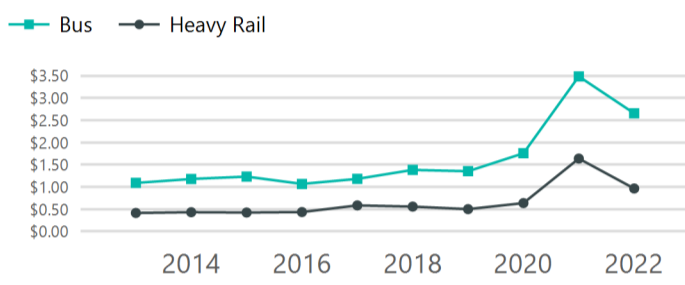


Metrics - Time Series

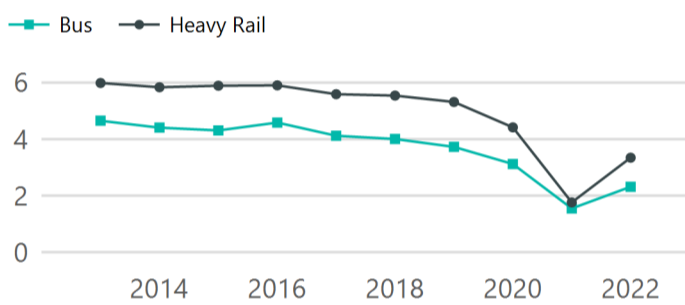
Operating Expenses per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trip per Vehicle Revenue Mile



Performance Measure Targets - 2023

Performance Measure - Asset -Target % not in State of Good Repair

Equipment - Automobiles - 5%  
Equipment - Steel Wheel Vehicles - 50%  
Equipment - Trucks and other Rubber Tire Vehicles - 50%  
Facility - Administrative / Maintenance Facilities - 5%  
Facility - Passenger / Parking Facilities - 5%  
Infrastructure - CR - Commuter Rail - 10%  
Infrastructure - HR - Heavy Rail - 5%  
Infrastructure - SR - Street Car Rail - 3%  
Rolling Stock - AB - Articulated Bus - 0%  
Rolling Stock - BU - Bus - 10%  
Rolling Stock - CU - Cutaway - 0%  
Rolling Stock - HR - Heavy Rail Passenger Car - 0%  
Rolling Stock - LR - Light Rail Vehicle - 0%  
Rolling Stock - RL - Commuter Rail Locomotive - 0%  
Rolling Stock - RP - Commuter Rail Passenger Coach - 0%  
Rolling Stock - RS - Commuter Rail Self-Propelled Passenger Car - 66%  
Rolling Stock - TB - Trolleybus - 0%  
Rolling Stock - VT - Vintage Trolley - 100%